

Sativarin C Capsules - 5 x40MG

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #: 1	Batch #: AGL-C40- SS091815	Package ID: 00000000911
Harvest Date:	Vendor Type:	Strain: SATIVA
Packaged Date: 09-22-2015	Expiration Date: 09-22-2016	
Gross Weight: 0.20 GR	Net Weight: 0.20 GR	MIP Weight:

Ingredients:

5 x 40MG Gelatin Capsules, Total THC Content per Capsule:
40.0mg. Total THC Content per Container 200.0mg

Gelatin Capsules, Coconut Oil, Safflower Oil, Sativarin C
Cannabis Oil.

Tested on 09/18/2015 by Pure Analytics: Microbiology PASS,
Mycotoxins PASS, Heavy Metals PASS, Pesticides PASS.
TERPENOIDS PRESENT: a-Pinene, B-pinene, B-Myrcene,
Limonene, Ocimene, Linalool, B-Caryophyllene, Humulene. This
product contains the equivalent of 2 grams of flower

Sativarin C PURE CANNABIS OIL POTENCY

THC 72.996%, THC-A 1.715%, CBD 0.746%, CBD-A 0.345%,
CBN 0.649%

Sativarin C + Cap Oil Blended Potency

THC 9.542%, THC-A <0.211%, CBD 0.092%, CBD-A <0.042%,
CBN 0.087%

Customer Name: Advanced Grow Labs, LLC
Customer Address: 400 Frontage Road
West Haven, CT 06516
Phone Number: 475-227-0028

Saturn C

Results issued on: 9/21/2015 COA No.: 21092115-C

Sample ID	Test Conducted	Client Lot Number
21091815-4	Active Ingredient Analysis	SS150814GC40mg

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 441.60 μ L of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.211%	0.88
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	9.542%	40.00
Cannabidiol Acid (CBD-A)	0.042%	0.18
Cannabidiol (CBD)	0.092%	0.39
Cannabigerol Acid (CBG-A)	0.096%	0.40
Cannabigerol (CBG)	0.088%	0.37
Cannabinol (CBN)	0.087%	0.36
Cannabichromene (CBC)	0.138%	0.58


Results Approved by: Jose A. Zavaleta, Lab Director

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Sample ID: 21081815-3/4 (Lot: SS150814) Results issued on: 8/20/2015 COA No. 3074-B

Quality Control Analysis

<u>Test</u>	<u>Specification</u>	<u>Results</u> <u>(Pass/Fail)</u>
Microbiology	Total Aerobic Microbial Count (< 2K CFU/g)	Pass
	Total Yeast and Mold Count (< 200 CFU/g)	Pass
	Bile-tolerant Gram-negative Bacteria (absence)	Pass
	<i>Staph. aureus</i> (absence)	Pass
	<i>Pseud. aeruginosa</i> (absence)	Pass
Mycotoxins	Aflatoxin B1 (< 20 ug/Kg)	Pass
	Aflatoxin B2 (< 20 ug/Kg)	Pass
	Aflatoxin G1 (< 20 ug/Kg)	Pass
	Aflatoxin G2 (< 20 ug/Kg)	Pass
	Ochratoxin A (< 20 ug/Kg)	Pass
Heavy Metals	Arsenic - As (< 4.206 ug/g)	Pass
	Cadmium - Cd (< 2.704 ug/g)	Pass
	Mercury - Hg (< 8.712 ug/g)	Pass
	Lead - Pb (< 8.712 ug/g)	Pass
Pesticides	<i>See attachment A</i>	Pass

Cannabinoid Analysis

Via High Performance Liquid Chromatography (HPLC) Analysis

Cannabinoid	Percent by Weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	1.715%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	72.996%
Cannabidiol Acid (CBD-A)	0.345%
Cannabidiol (CBD)	0.746%
Cannabigerol Acid (CBG-A)	0.751%
Cannabigerol (CBG)	0.721%
Cannabinol (CBN)	0.649%
Cannabichromene (CBC)	1.203%

Terpenoid Analysis

Via Gas Chromatography Mass Spectrometry (GC-MS) Analysis

Terpene	Percent by Weight (w/w)
α -Pinene	0.052%
β -Pinene	0.027%
β -Myrcene	0.524%
Limonene	0.326%
Ocimene	0.022%
Linalool	0.264%
β -Caryophyllene	1.508%
Humulene	0.758%



Results Approved by: Jose A. Zavaleta, Lab Director

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Attachment A

Pesticide	Residue limits according to EPA in parts per billion (ppb)	Results
Avermectin (abamectin)	< 10	Pass
Acequinocyl	< 20	Pass
Bifenazate	< 100	Pass
Bifenthrin (synthetic pyrethroid)	< 50	Pass
Cyfluthrin (synthetic pyrethroid)	< 20	Pass
Etoxazole	< 10	Pass
Imazalil	< 100	Pass
Imidacloprid	< 50	Pass
Myclobutanil	< 20	Pass
Paclobutrazol	< 400	Pass
Pyrethrins (synthetic)	< 50	Pass
Spinosad	< 10	Pass
Spiromesifen	< 20	Pass
Spirotetramat	< 200	Pass
Trifloxystrobin	< 50	Pass